

Table 1. U.S. Petroleum Balance Sheet, Week Ending 8/25/2023

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	8/25/23	8/18/23	Difference	Percent Change	8/26/22	Difference	Percent Change
Crude Oil	772.5	782.5	-10.0	-1.3	868.3	-95.9	-11.0
Commercial (Excluding SPR) ¹	422.9	433.5	-10.6	-2.4	418.3	4.6	1.1
Strategic Petroleum Reserve (SPR) ²	349.5	348.9	0.6	0.2	450.0	-100.5	-22.3
Total Motor Gasoline ³	217.4	217.6	-0.2	-0.1	214.5	2.9	1.4
Reformulated	0.0	0.0	0.0	-33.3	0.0	0.0	-10.3
Conventional	16.9	15.6	1.3	8.0	18.4	-1.5	-8.3
Blending Components	200.5	202.0	-1.5	-0.7	196.1	4.5	2.3
Fuel Ethanol	21.6	22.8	-1.2	-5.2	23.5	-1.9	-8.2
Kerosene-Type Jet Fuel	41.1	41.8	-0.7	-1.7	38.6	2.5	6.5
Distillate Fuel Oil ³	117.9	116.7	1.2	1.1	111.7	6.2	5.6
15 ppm sulfur and Under ³	108.0	107.0	1.0	0.9	100.8	7.2	7.1
> 15 ppm to 500 ppm sulfur	2.2	2.0	0.1	5.6	2.8	-0.6	-21.5
> 500 ppm sulfur	7.8	7.6	0.2	2.2	8.1	-0.3	-4.2
Residual Fuel Oil	26.9	26.2	0.7	2.6	28.0	-1.1	-3.9
Propane/Propylene ⁴	95.5	92.3	3.2	3.4	72.2	23.2	32.2
Other Oils ⁵	311.4	311.8	-0.4	-0.1	307.1	4.3	1.4
Unfinished Oils	83.1	86.1	-3.0	-3.5	87.0	-3.9	-4.5
Total Stocks (Including SPR) ^{2,3,4}	1,604.3	1,611.7	-7.4	-0.5	1,663.9	-59.6	-3.6
Total Stocks (Excluding SPR) ^{3,4}	1,254.7	1,262.8	-8.0	-0.6	1,213.9	40.8	3.4

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	8/25/23	8/18/23	Difference	8/26/22	Difference	8/25/23	8/26/22	Percent Change	8/25/23	8/26/22	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	12,800	12,800	0	12,100	700	12,725	12,100	5.2	12,316	11,848	4.0
(2) Alaska	402	402	0	418	-16	391	418	-6.5	428	439	-2.5
(3) Lower 48	12,400	12,400	0	11,700	700	12,325	11,700	5.3	11,901	11,427	4.1
(4) Net Imports (Including SPR)	2,089	2,675	-586	1,989	100	2,911	2,294	26.9	2,393	3,057	-21.7
(5) Imports	6,617	6,933	-316	5,956	661	6,847	6,107	12.1	6,475	6,343	2.1
(6) Commercial Crude Oil	6,617	6,933	-316	5,956	661	6,847	6,107	12.1	6,475	6,343	2.1
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	4,528	4,258	270	3,967	561	3,936	3,814	3.2	4,082	3,287	24.2
(10) Stock Change (+/build; -/draw)	-1,427	-792	-636	-913	-514	-502	-1,002	--	-109	-601	--
(11) Commercial Stock Change	-1,512	-876	-636	-475	-1,037	-601	-293	--	-13	5	--
(12) SPR Stock Change	85	85	0	-438	523	99	-709	--	-96	-606	--
(13) Adjustment ⁷	287	509	-222	1,237	-949	538	978	--	1,043	388	--
(14) Crude Oil Input to Refineries	16,603	16,776	-173	16,238	365	16,676	16,374	1.8	15,861	15,894	-0.2

Other Supply

(15) Production	8,740	8,792	-52	8,111	629	8,769	8,140	7.7	8,326	7,935	4.9
(16) Natural Gas Plant Liquids ⁸	6,376	6,376	0	5,913	463	6,375	5,913	7.8	6,048	5,736	5.4
(17) Renewable Fuels/Oxygenate Plant	1,302	1,343	-41	1,168	134	1,324	1,188	11.5	1,258	1,197	5.1
(18) Fuel Ethanol	1,007	1,048	-41	970	36	1,037	991	4.7	1,017	1,016	0.1
(19) Other ⁹	295	295	0	197	98	287	197	45.5	241	180	33.3
(20) Refinery Processing Gain	1,062	1,073	-11	1,031	31	1,070	1,040	2.9	1,021	1,001	2.0
(21) Net Imports ¹⁰	-3,773	-4,178	406	-4,052	280	-4,221	-4,239	--	-4,083	-3,636	--
(22) Imports ¹⁰	2,108	2,108	1	1,923	186	1,887	2,016	-6.4	2,093	2,095	-0.1
(23) Exports ¹⁰	5,881	6,286	-405	5,975	-94	6,109	6,256	-2.4	6,176	5,731	7.8
(24) Stock Change (+/build; -/draw) ^{3,11}	365	449	-84	448	-83	197	472	--	196	79	--
(25) Adjustment ¹²	224	224	0	223	0	219	223	--	210	220	--

Products Supplied

(26) Total ¹³	21,429	21,165	265	20,073	1,357	21,246	20,026	6.1	20,119	20,334	-1.1
(27) Finished Motor Gasoline ¹⁴	9,068	8,910	157	8,591	476	9,033	8,874	1.8	8,895	8,746	1.7
(28) Kerosene-Type Jet Fuel	1,807	1,698	109	1,824	-17	1,716	1,703	0.8	1,604	1,547	3.7
(29) Distillate Fuel Oil	3,702	3,836	-135	3,566	135	3,737	3,776	-1.0	3,771	3,962	-4.8
(30) Residual Fuel Oil	79	319	-240	410	-330	208	309	-32.6	227	342	-33.8
(31) Propane/Propylene	639	974	-335	646	-7	915	745	22.8	978	1,169	-16.3
(32) Other Oils ¹⁵	6,135	5,427	708	5,035	1,100	5,637	4,620	22.0	4,643	4,567	1.7

Net Imports of Crude and Petroleum Products

(33) Total	-1,684	-1,503	-181	-2,064	380	-1,310	-1,945	-32.7	-1,689	-579	191.6
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-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.
Data source: See page 29.